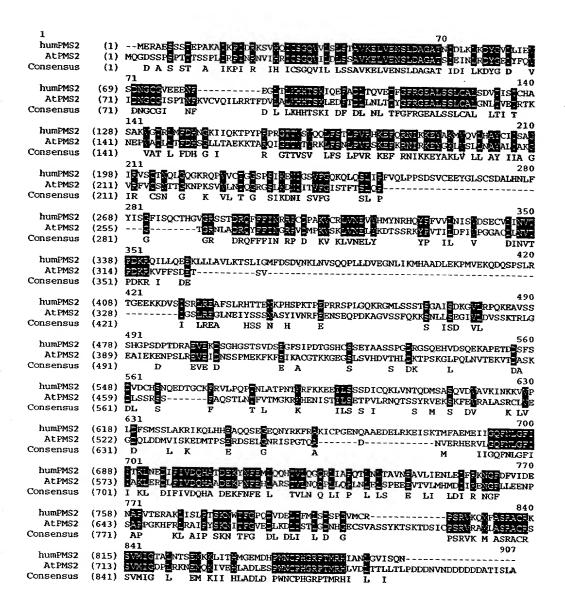
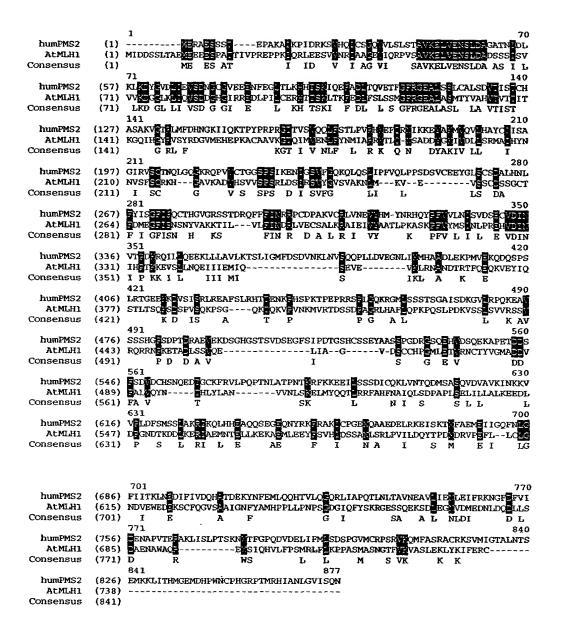
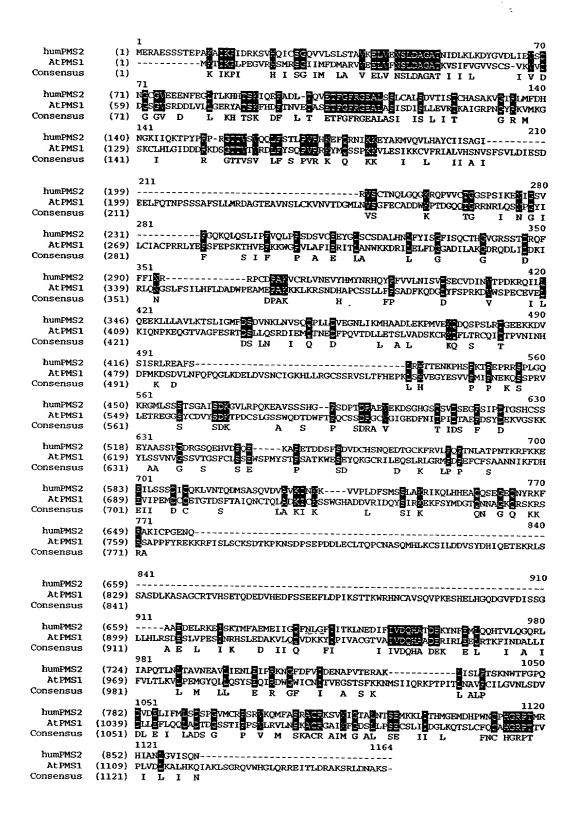


FIG. 1







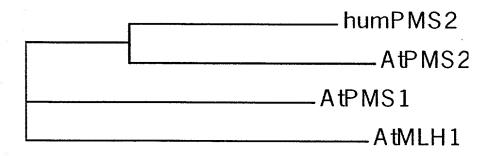


FIG. 5

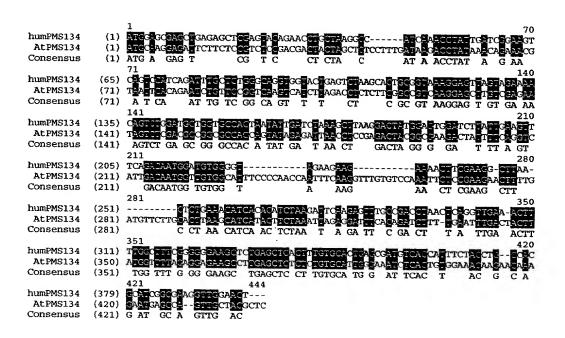


FIG. 6

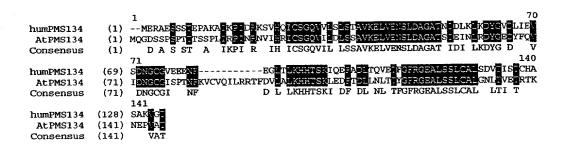


FIG. 7

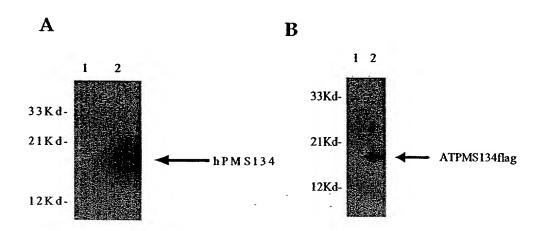


FIG. 8

Dominant Negative Effects of Arabidopsis thaliana PMS2 homolog

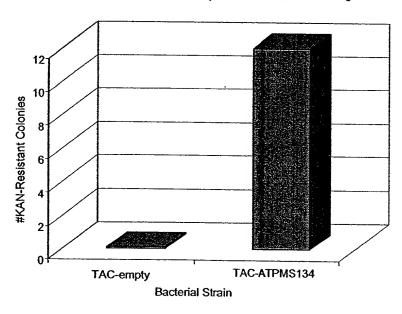


FIG. 9

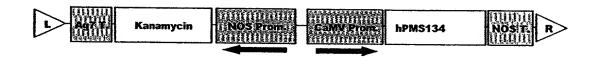


FIG. 10

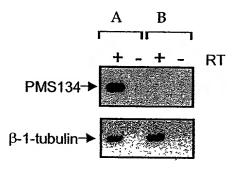


FIG. 11

A= PMS134 expressing plants B= pBI-121 control plants

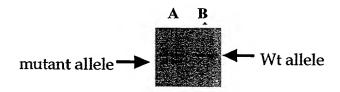
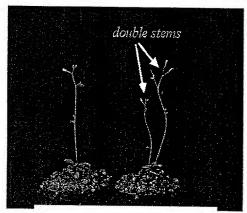


FIG. 12



Normal MMR-

FIG. 13